

IN THE CLAIMS

(1) Please amend claims 12-31 as follows, with the listing below showing the status of all the claims:

Claims 1-10 cancelled

11. cancelled

12. (currently amended) An article of cookware having a base with an upper cooking surface on which food to be cooked is placed, which surface is provided with a regular pattern of concentric corrugations in the form of ridges and grooves there between having a shallow, curved profile free of sharp edges, wherein the vertical distance of ridge top to groove bottom is in the range 0.05 mm to 0.15 mm, wherein the outermost layer of the upper cooking surface is a flouropolymer coating that comprises a ceramic filler.

13. (currently amended) An article of cookware according to claim ~~11~~ 12 wherein the ridge-to-ridge spacing is constant over the upper cooking surface.

14. (currently amended) An article of cookware according to claim ~~11~~ 12 wherein the ridge to ridge spacing is in the range of 2.3 mm to 2.8 mm.

15. (currently amended) An article of cookware according to claim ~~11~~ 12 wherein the curved profiles of the ridges and grooves have radii of curvature of about 4 mm.

16. (currently amended) An article of cookware according to claim ~~1~~ 12 wherein the corrugations are formed in the base by stamping.

17. (currently amended) An article of cookware as defined in claim ~~11~~ 12 wherein at least the base is formed of hard-anodized aluminum.

18. (currently amended) An article of cookware as defined in claim ~~11~~ 12 wherein at least the base is formed of stainless steel having an upper cooking surface to which is arc sprayed a surface layer of stainless steel onto which the non-stick coating is applied.

19. (currently amended) An article of cookware having a base with an upper cooking surface on which food to be cooked is placed, which surface is provided with a regular pattern of concentric corrugations in the form of ridges and grooves there between having

a smoothly undulating profile wherein the lateral groove to groove spacing is in the range of about 15 to 56 times the vertical distance from the ridge top to groove bottom, wherein the outermost layer of the upper cooking surface is a fluoropolymer coating that comprises a ceramic filler.

20. (currently amended) An article of cookware according to claim ~~18~~ 19 wherein the ridge-to-ridge spacing is constant over the upper cooking surface.

21. (currently amended) An article of cookware according to claim ~~18~~ 19 wherein the ridge to ridge spacing is in the range of 2.3 mm to 2.8 mm.

22. (currently amended) An article of cookware according to claim ~~20~~ 21 wherein the groove-to-groove spacing is about 2.5 mm.

23. (currently amended) An article of cookware according to claim ~~21~~ 22 wherein the curved profiles of the ridges have radii of curvature of at least about 4 mm.

24. (currently amended) An article of cookware according to claim ~~18~~ 19 wherein the corrugations are formed in the base by stamping.

25. (currently amended) An article of cookware as defined in claim ~~18~~ 19 wherein at least the base is formed of hard-anodized aluminum.

26. (currently amended) An article of cookware as defined in claim ~~18~~ 19 wherein at least the base is formed of stainless steel having an upper cooking surface to which is applied a surface layer of stainless steel onto which the non-stick coating is applied.

27. (currently amended) An article of cookware having a base with an upper cooking surface on which food to be cooked is placed, which surface is provided with a regular pattern of concentric corrugations in the form of ridges and grooves there between wherein the ridges have shallow, curved profile free of sharp edges and a radius of curvature of at least 4 mm wherein the outermost layer of the upper cooking surface is a fluoropolymer coating that comprises a ceramic filler.

28. (currently amended) An article of cookware according to claim ~~26~~ 27 wherein the lateral groove to groove spacing is in the range of about 15 to 56 times the vertical distance from the ridge top to groove bottom.

29. (currently amended) An article of cookware according to claim ~~26~~ 27 wherein the upper cooking surface is coated with a non-stick coating.

30. (currently amended) An article of cookware according to claim ~~26~~ 27 wherein the pitch of the ridges is less than about 10 per inch.

31. (currently amended) An article of cookware according to claim ~~26~~ 27 wherein at least the base is formed of hard-anodized aluminum.